<u>RAW SEQUENCE LISTING</u>

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Application Serial Number: _____ 10/582,061_____

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RAW SEQUENCE LISTING   DATE: 06/19/2006
PATENT APPLICATION: US/10/582,061   TIME: 11:40:47

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   4       Herr, John C
   5       Sleight, Susan C.
   7 <120> TITLE OF INVENTION: Band 5: A human testis specific protein
   9 <130> FILE REFERENCE: 00955-03
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/582,061
C--> 11 <141> CURRENT FILING DATE: 2006-06-08
  11 <150> PRIOR APPLICATION NUMBER: US 60/527,875
  12 <151> PRIOR FILING DATE: 2003-12-08
  14 <150> PRIOR APPLICATION NUMBER: PCT/US04/41440
  15 <151> PRIOR FILING DATE: 2004-12-08
  17 <160> NUMBER OF SEQ ID NOS: 9
  19 <170> SOFTWARE: PatentIn version 3.3
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126 aagtgacgaa gtcaaaccca ccgcgtcagg atccaagtca gatcagagtt tgtcccaaca    1380
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156 Gly Val Val Thr Ser Ala Glu Asp Ser Tyr Leu Gly Ala Val Asp Glu
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168 Trp Met Leu Arg His Gln Lys Asp Ile Phe Asn Asn Leu Ala Arg Gln
169           115               120               125
172 Phe Gln Lys Glu Val Leu Cys Pro Asn Lys Cys Gly Val Met Ser Gln
173       130               135               140
176 Thr Leu Ile Trp Cys Leu Lys Cys Glu Lys Gln Leu His Ile Cys Arg
177 145               150               155               160
180 Lys Ser Leu Asp Cys Gly Glu Arg His Ile Glu Val His Arg Ser Glu
181               165               170               175
184 Asp Leu Val Leu Asp Cys Leu Leu Ser Trp His Arg Ala Ser Lys Gly
185               180               185               190
188 Leu Thr Asp Tyr Ser Phe Tyr Arg Val Trp Glu Asn Ser Ser Glu Thr
189           195               200               205
192 Leu Ile Ala Lys Gly Lys Glu Pro Tyr Leu Thr Lys Ser Met Val Gly
193       210               215               220
196 Pro Glu Asp Ala Gly Asn Tyr Arg Cys Val Leu Asp Thr Ile Asn Gln
197 225               230               235               240
200 Gly His Ala Thr Val Ile Arg Tyr Asp Val Thr Val Leu Pro Pro Lys
201               245               250               255
204 His Ser Glu Glu Asn Gln Pro Pro Asn Ile Ile Thr Gln Glu Glu His
205               260               265               270
208 Glu Thr Pro Val His Val Thr Pro Gln Thr Pro Pro Gly Gln Glu Pro
209           275               280               285
212 Glu Ser Glu Leu Tyr Pro Glu Leu His Pro Glu Leu Tyr Pro Glu Leu
213       290               295               300
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224 Ile Ser Val Leu His Phe Arg Lys Val Ser Ala Lys Leu Lys Asn Ala
225               340               345               350
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229           355               360               365
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241 <211> LENGTH: 350
242 <212> TYPE: PRT
243 <213> ORGANISM: Homo sapiens
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252                 20                  25                  30
255 Leu Lys Ser Leu Glu Lys Asp Tyr Leu Pro Gly His Leu Asp Ala Lys
256         35                  40                  45
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263 Gln Glu Leu Ser Leu Asn Glu Asp Ala Tyr Met Gly Val Val Asp Glu
264 65                  70                  75                  80
267 Ala Thr Leu Gln Lys Gly Ser Trp Ser Leu Leu Lys Asp Leu Lys Arg
268                 85                  90                  95
271 Ile Thr Asp Ser Asp Val Lys Gly Asp Leu Phe Val Lys Glu Leu Phe
272             100                 105                 110
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280     130                 135                 140
283 Thr Leu Ile Trp Cys Lys Asn Cys Lys Lys Glu Val His Ala Cys Arg
284 145                 150                 155                 160
287 Lys Ser Tyr Asp Cys Gly Glu Arg Asn Val Glu Val Pro Gln Met Glu
288             165                 170                 175
291 Asp Met Ile Leu Asp Cys Glu Leu Asn Trp His Gln Ala Ser Glu Gly
292             180                 185                 190
295 Leu Thr Asp Tyr Ser Phe Tyr Arg Val Trp Gly Asn Asn Thr Glu Thr
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299 Leu Val Ser Lys Gly Lys Glu Ala Thr Leu Thr Lys Pro Met Val Gly
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315 Thr Thr Glu Ser Ser Ile Ser Leu Gln Pro Leu Gln Pro Glu Lys Met
316         275                 280                 285
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320     290                 295                 300
323 Ile Thr Gly Leu Thr Phe Ala Ile Phe Arg Arg Arg Lys Val Ile Asp
324 305                 310                 315                 320
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PATENT APPLICATION: US/10/582,061   TIME: 11:40:47

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351 tagggtgcat cactgttcag gatgcatcgg ggctcctttt tctaagcgga agtgtgcgcc   360
353 ctgcaaattg gaagcccgtt agttttgggg aagggtgaac aagggccccc taggtctaga   420
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VERIFICATION SUMMARY
PATENT APPLICATION: **US/10/582,061**

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